IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hsueh-Yuan Pao et al.

Attorney Docket No.: IL-11028

Serial No. : 10/644,561

Art Unit: 2611

Filed

: August 19, 2003

Examiner: E. File

For

: Digital Intermediate Frequency QAM **Modulator Using Parallel Processing**

RESPONSE AFTER APPEAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please consider the following remarks in response to the Office action of May 17, 2006.